5 Briarcliff Court Appleton, Wi 54915

> George R. Corrigan Patent Attorney

(920) 954-1099 Fax (920) 954-1098

E-Mail: Corrigan@execpc.com

FAX COVER SHEET

Name: Commissioner for Patents

Company: United States Patent and Trademark Office

Fax No.: (703) 872-9306 Voice No.:

RECEIVED **CENTRAL FAX CENTER**

JUL 2 0 2004

Dock. #: ITW 8637.62

Title: Method And Apparatus For Receiving A Universal Input

Voltage In A Welding, Plasma Or Heating Power Source

Ser. #: 10/826534

Note:

IDS

Total pages (including this sheet): 7

DATE/TIME TRANSMITTED: July 20, 2004 14:02

IF NOT ALL PAGES HAVE BEEN RECEIVED, OR THERE ARE ANY PAGES MISSING, PLEASE CALL (920)954-1099

THE INFORMATION CONTAINED IN THIS FACSIMILE IS INTENDED ONLY FOR THE PERSONAL AND CONFIDENTIAL USE OF THE DESIGNATED RECIPIENT(S) NAMED ABOVE. THIS MESSAGE MAY BE A PRIVILEGED AND CONFIDENTIAL ATTORNEY CLIENT COMMUNICATION. IF THE READER IS NOT THE INTENDED RECIPIENT YOU HAVE RECEIVED THIS FACSIMILE IN ERROR, AND DO NOT READ FURTHER, COPY OR DISTRIBUTE THIS DOCUMENT. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US BY TELEPHONE AND RETURN THE ORIGINAL BY MAIL

PATENT

Attorney's Docket No. ITW 8637.62

RECEIVED CENTRAL FAX CENTER

OFFICIAL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Steven J. Geissler

Application No.: 10/826534

Group Art Unit: 2838

Filed: April 16, 2004

For: Method And Apparatus For Receiving A Universal Input Voltage

In A Welding, Plasma Or Heating Power Source

Mail Stop DD Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313~1450

INFORMATION DISCLOSURE STATEMENT

Enclosed with this Information Disclosure Statement is a FORM P.T.O. 1449 and identification of prior application(s) in which listed information was already cited and for which no copies are submitted or need be submitted.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8a)

I hereby certify that this correspondence is, on the date shown below, being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Date: July 20, 2004

Identification Of Prior Application(s) In Which Listed Information Was Already Cited And For Which No Copies Are Submitted Or Need Be Submitted

U.S. Patent Application Serial No. 10/624851, filed July 21, 2003, entitled Method And Apparatus For Receiving A Universal Input Voltage In A Welding, Plasma Or Heating Power Source, which is a continuation of U.S. Patent Application Serial No. 09/969,535, filed October 1, 2001, entitled Method And Apparatus For Receiving A Universal Input Voltage In A Welding, Plasma Or Heating Power Source, which is a continuation of, and claims the benefit of the filing date of, U.S. Patent Application Serial No. 09/540,567, filed March 31, 2000, entitled Method And Apparatus For Receiving A Universal Input Voltage In A Welding, Plasma Or Heating Power Source, which issued on December 11, 2001 as U.S. Patent Number 6,329,636.

The following references were submitted to, and/or cited by, the Office in the prior application(s) and, therefore, are not required to be provided in this application:

4,104,724	8/1978	Dix et al
4,280,041	7/1981	Kiessling
4,473,734	9/1984	Henry
4,521,672	6/1985	Fronius
4,635,181	1/1987	Bourgeault
4,985,612	1/1991	Izume et al.
5,166,491 5,189,277 5,272,313 5,315,089 5,319,533 5,406,050	11/1992 2/1993 12/1993 5/1994 6/1994 4/1995	Izume et al. Boisvert et al. Karino et al. Hughes et al. Reynolds et al. Macomber et al
5,520,611	5/1996	Rao et al.
5,601,741	2/1997	Thommes
5,811,757	9/1998	Higgins
5,821,491	10/1998	Dew et al.
5,824,990	10/1998	Geissler et al.
5,837,968	11/1998	Rohrberg et al.
5,926,381	7/1999	Moriguchi et al.
5,991,169	11/1999	Kooken
6,023,037	2/2000	Church et al.
6,051,806	4/2000	Shikata et al.
6,054,674	4/2000	Moriguchi et al.
6,067,241	5/2000	Lu
6,329,636	12/2001	Geissler
6,365,868	4/2002	Borowy et al.
DE4219222A1	%1/93	Germany
EPO(UK)0704957	5/5/99	Great Britain
EPO970775A5	1/12/00	Europe

Resonant Transition Switching Welding Power Supply - Institute for Power Electronic and Electrical Drives

IECON '94 20th International Conference on Industrial Electronic, Control and Instrumentation Vol 1 of 3 Plenary Session Power Electronic

SIGNATURE OF ATTORNEY

Reg. No.: 34,803

Tel. No.: (920) 954-1099 5 Briarcliff Court Appleton, WI 54915

I hereby certify that this correspondence is, on the date shown below, being transmitted by facsimile to the Fatent and Trademark Office (Fax No. (703)872-9306)

George R. Corrigan

*DN*G:\WP51\DOCS\ITW\8637.62\1449IDS1.wpd Thursday, July 15, 2004 4:08PM

this form with next communication to applicant.

I hereby certify that this correspondence is, on the date shown below, being transmitted by facsimile to the Patent and Trademark Office (Far No. (703)872-9306)

George R. Corrigan
*DN*G:\WP51\DOCS\ITW\8637.62\1449IDS2.wpd Thursday, July 15, 2004 3:52PM

1 1440							511.00	t 1 of	<u> </u>
Form PTO-1449 U.S. Department of Commer And Trademark Office				ATTY. DOCKET NO.			SERIAL NO.		
And Hademark Office				ITW 8637.62			10/826534		
	ביום די האם	ምእየም አ		APPLICANT					
T		-							
THEORMATION DISCLOSURE C			LTATION						
				April 16, 2004			2838		
		U.S.	PATENT	DOCUMENTS					
REF	PATENT	DATE	NAME		CLAS	S SUE	- 2	FILIN	
<u> </u>	NUMBER		<u> </u>			CLA	SS	DATE	
<u> </u>	5,824,990	10/1998	Geissler	et al.					
<u> </u>	5,837,968	11/1998	Rohrberg	et al.					
<u> </u>	5,926,381	7/1999	Moriguchi	i et al.					
	5,991,169	11/1999	Kooken						
	6,023,037	2/2000	Church et	: al					
	6,051,806	4/2000							
	6,054,674	4/2000	Moriguchi	et al.					
] . "	6,067,241	5/2000	Lu						
T	6,329,636	12/2001	Geissler						
		1/2002	T	· al					
		<u> </u>							
EXAM REF DOCUMENT					OT BOO	T 700 CTP T		NSLATION	
INIT NUMBER	COUNTRI		[- T		$\overline{}$	
							+**	- IN	_ _
		+		<u> </u>			┼~		

EK D	OCUMENTS	(Includi	ng Autho	r, Title, I	Date,	Page	s,	Etc.)	
ER D	OCUMENTS	(Includi	ng Autho	or, Title, I	Date,	Page	s,	Etc.)	
ER D	OCUMENTS	(Includi	ng Autho	or, Title, I	Date,	Page	s,	Etc.)	
ER D	OCUMENTS	(Includi	ng Autho	or, Title, I	Date,	Page	s,	Etc.)	
EK D	OCUMENTS	(Includi	ng Autho	or, Title, I	Date,	Page	s,	Etc.)	
ER D	OCUMENTS	(Includi	ng Autho	or, Title, I	Date,	Page	s,	Etc.)	
ER D	OCUMENTS	(Includi	ng Autho	or, Title, I	Date,	Page	s,	Etc.)	
ER D	OCUMENTS	(Includi	ng Autho	or, Title, I	Date,	Page	s,	Etc.)	
ER D	OCUMENTS	(Includi	ng Autho	or, Title, I	Date,	Page	s,	Etc.)	
ER D	OCUMENTS	(Includi	ng Autho	or, Title, I	Date,	Page	s,	Etc.)	•
ER DX	OCUMENTS		ng Autho		Date,	Page	s,	Etc.)	
	OCUMENTS				Date,	Page	s,	Etc.)	
ER			DATE CONS	IDERED					
ER :	Initial if	citation	DATE CONS		MPEP 6		raw	line	•
	REF I	REF PATENT NUMBER 5,824,990 5,837,968 5,926,381 5,991,169 6,023,037 6,051,806 6,054,674 6,067,241 6,329,636 6,365,868 REF DOCUMENT NUMBER	U.S. REF PATENT DATE NUMBER 5,824,990 10/1998 5,837,968 11/1998 5,926,381 7/1999 5,991,169 11/1999 6,023,037 2/2000 6,051,806 4/2000 6,054,674 4/2000 6,067,241 5/2000 6,329,636 12/2001 6,365,868 1/2002 FOREIC	U.S. PATENT REF PATENT DATE NAME 5,824,990 10/1998 Geissler 5,837,968 11/1998 Rohrberg 5,926,381 7/1999 Moriguch: 5,991,169 11/1999 Kooken 6,023,037 2/2000 Church et 6,051,806 4/2000 Shikata et 6,054,674 4/2000 Moriguch: 6,067,241 5/2000 Lu 6,329,636 12/2001 Geissler 6,365,868 1/2002 Borowy et FOREIGN PATENT	SUPPLEMENTAL RMATION DISCLOSURE CITATION PILING DATE April 16,	SUPPLEMENTAL RMATION DISCLOSURE CITATION U.S. PATENT DOCUMENTS REF PATENT DATE NUMBER 5,824,990 10/1998 Geissler et al. 5,837,968 11/1998 Rohrberg et al. 5,926,381 7/1999 Moriguchi et al. 5,991,169 11/1999 Kooken 6,023,037 2/2000 Church et al. 6,051,806 4/2000 Shikata et al. 6,054,674 4/2000 Moriguchi et al. 6,054,674 4/2000 Moriguchi et al. 6,067,241 5/2000 Lu 6,329,636 12/2001 Geissler 6,365,868 1/2002 Borowy et al. FOREIGN PATENT DOCUMENTS REF DOCUMENT DATE COUNTRY CLASS	SUPPLEMENTAL RMATION DISCLOSURE CITATION U.S. PATENT DOCUMENTS REF PATENT DATE NAME CLASS SUE SUE CLASS SUE CLASS SUE CLASS SUE CLASS SUE CLASS SUE CLASS SUE CASS SUE CLASS SUB-	SUPPLEMENTAL RMATION DISCLOSURE CITATION U.S. PATENT DOCUMENTS REF PATENT DATE NAME CLASS SUB- NUMBER 5,824,990 10/1998 Geissler et al. 5,837,968 11/1998 Rohrberg et al. 5,926,381 7/1999 Moriguchi et al. 5,991,169 11/1999 Kooken 6,023,037 2/2000 Church et al. 6,051,806 4/2000 Shikata et al. 6,054,674 4/2000 Moriguchi et al. 6,057,241 5/2000 Lu 6,329,636 12/2001 Geissler 6,365,868 1/2002 Borowy et al. FOREIGN PATENT DOCUMENTS REF DOCUMENT DATE COUNTRY CLASS SUB- TRA	SUPPLEMENTAL RMATION DISCLOSURE CITATION U.S. PATENT DOCUMENTS REF PATENT DATE NAME CLASS SUB- FILING DATE STATE S,824,990 10/1998 Geissler et al. 5,824,990 10/1998 Rohrberg et al. 5,926,381 7/1999 Moriguchi et al. 5,991,169 11/1999 Kooken 6,023,037 2/2000 Church et al. 6,051,806 4/2000 Shikata et al. 6,054,674 4/2000 Moriguchi et al. 6,067,241 5/2000 Lu 6,329,636 12/2001 Geissler 6,365,868 1/2002 Borowy et al. FOREIGN PATENT DOCUMENTS REF DOCUMENT DATE COUNTRY CLASS SUB- TRANSLATION NUMBER REF DOCUMENT DATE COUNTRY CLASS SUB- TRANSLATION NUMBER REF DOCUMENT DATE COUNTRY CLASS SUB- TRANSLATION NUMBER

I hereby certify that this correspondence is, on the date shown below, being transmitted by facsimile to the Patent and Trademark Office (Fax No. (703)872-9306)

George R. Corrigan
*DN*G:\WF51\DOCS\ITW\8637.62\1449IDS3.wpd Thursday, July 15, 2004 4:03PM